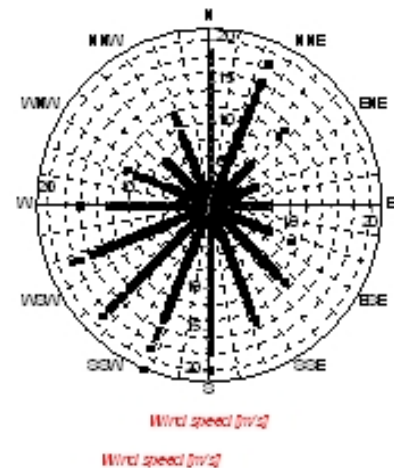


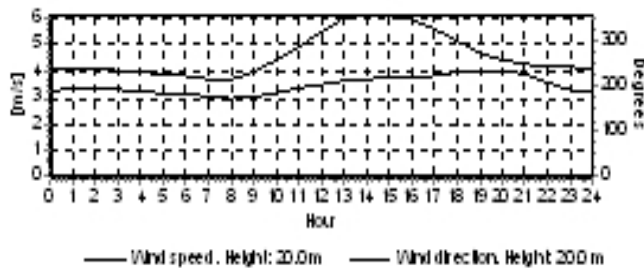
Mountain Lake

1. Rose Graph

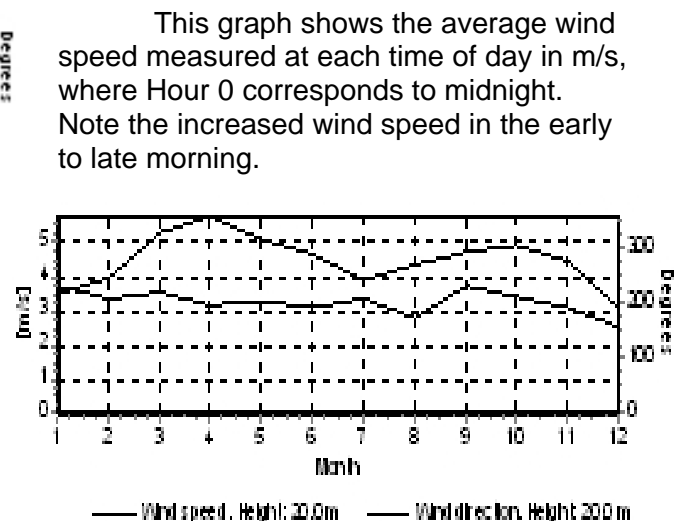
This graph illustrates the relative frequencies for which the wind blows at certain speeds in certain directions. For the Mountain Lake site, although the wind lacks a uniform direction, it has a south-southwest trend.



2. Diurnal Graph



Similarly, this graph shows the average wind speed for each month of data collected by the anemometer (beginning in January).



3. Windpro Data

Monthly Mean Value of Wind Speed						
Month	2003		2004		Mean of month	
	M/s	Mph	M/s	Mph	M/s	Mph
Jan			3.5	7.8	3.5	7.8
Feb	4.5	10.1	3.5	7.8	4.0	8.9
Mar	6.0	13.4	4.6	10.3	5.3	11.9
Apr	5.8	13.0	5.8	13.0	5.8	13.0
May	4.8	10.7	5.5	12.3	5.1	11.4
Jun	4.7	10.5			4.7	10.5
Jul	3.9	8.7			3.9	8.7
Aug	4.3	9.6			4.3	9.6
Sep	4.7	10.5			4.7	10.5
Oct	4.9	11.0			4.9	11.0
Nov	4.5	10.1			4.5	10.1
Dec	3.1	6.9			3.1	6.9
Mean, all data	4.7	10.5	4.5	10.1		
Mean of months	4.6	10.3	4.6	10.3	4.5	10.1